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| FORM PTO-1449 | | SERIAL NO. 10/597,335 | CASE NO. 49506-12 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | | FILING DATE July 21, 2006 | GROUP ART UNIT 1621 |
| (use several sheets if necessary) | APPLICANTS: Andrus et al. | | CONFIRMATION NO. 9418 |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
|---------------------|----|--|------------|----------------|--------------------|----------------|
| | F1 | 2005/0059733 A1 | 03/17/2005 | Chen et al. | | |
| | F2 | 2006/0205792 A1 | 09/14/2006 | Wong et al. | | |
| | F3 | 2007/0197819 A1 | 08/23/2007 | Haerter et al. | | |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION YES OR NO |
|---------------------|-----|--|------------|---------|--------------------|--------------------------|
| | F4 | CA 2 452 159 A1 | 02/06/2003 | Canada | | |
| | F5 | CA 2 581 201 A1 | 04/06/2006 | Canada | | |
| | F6 | DE 100 15 525 A1 | 10/11/2001 | Germany | | Abstract |
| | F7 | FR 2 816 843 A1 | 05/24/2002 | France | | Abstract |
| | F8 | FR 2 887 251 A1 | 12/22/2006 | France | | Abstract |
| | F9 | JP 54-070249 A | 06/05/1979 | Japan | | Abstract |
| | F10 | JP 7 053 359 A | 02/28/1995 | Japan | | Abstract |
| | F11 | JP 2001-048904 A | 02/20/2001 | Japan | | Abstract |

| EXAMINER INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | |
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| | F12 | ANDRUS, M.B., et al. "Synthesis of polyhydroxylated ester analogs of the stilbene resveratrol using decarbonylative Heck couplings". <i>Tetrahedron Letters</i> . 2006. 47(32). 5811-5814. | | | | |
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| | F14 | ASHOK, D.; et al. "Roxburghin – a new stilbene from the wood of <i>Cassia roxburghii</i> ". <i>Journal of the Indian Chemical Society</i> . 1987. 64(9). 559-61. | | | | |
| | F15 | BETTS, W.D. "Fluidized-bed production of phthalic anhydride." <i>Ind. Chemist</i> . 1963. 39(6;7;8). 302-308;370-378;411-416. | | | | |

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| | F16 | BILLARD, C.; et al. "The inducible NO synthase is down-regulated during apoptosis of malignant cells from B-cell chronic lymphocytic leukemia induced by flavopiridol and polyphenols". <i>Annals of the New York Academy of Sciences</i> . 2003. 1010(Apoptosis). 381-383. |
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| | F19 | CUNNINGHAM, J.; et al. "The constitution of piceatannol". <i>Journal of the Chemical Society</i> . 1963. 2875-83. |
| | F20 | DeTAR, D. F.; et al. "Intramolecular reactions. V. Factors affecting the yield on diazonium cyclization reactions". <i>Journal of the American Chemical Society</i> . 1957. 79. 2498-502. |
| | F21 | DING, N.; et al. "Study on the synthesis of (E)-3-methoxy-4,4'-dihydroxystilbene by Heck reaction". <i>Youji Hauxue</i> . 2004. 24(8). 898-901. |
| | F22 | DREWES, S.E.; et al. "Polyhydroxystilbenes from the heartwood of <i>Schotia brachypetala</i> ". <i>Journal of the Chemical Society</i> . 1974. 9. 961-2. |
| | F23 | FARINA, A.; et al. "An improved synthesis of resveratrol". <i>Natural Product Research, Part A: Structure and Synthesis</i> . 2006. 20(3). 247-252. |
| | F24 | FARINA, A.; et al. "Synthesis of hydroxystilbenes and their derivatives via Heck reaction". <i>Natural Product Research</i> . 2007. 21(6). 564-573. |
| | F25 | FUNAOKA, K.; et al. "Flavonoids of <i>Zelkova serrata</i> wood. VIII". <i>Mokuzai Gakkaishi</i> . 1957. 3. 218-24. |
| | F26 | GIERER, J.; et al. "Lignin chromophores. Part III. Syntheses of hydroxyl- and alkoxystilbenes via aryl migration". <i>Journal of Wood Chemistry and Technology</i> . 1991. 11(2). 171-93. |
| | F27 | GORHAM, John. "Effect of lunularic acid analogs on liverwort growth and IAA oxidation." <i>Phytochemistry (Elsevier)</i> . 1978. 17(1), 99-105. |
| | F28 | GOTOH, T.; et al. "TFT-addressed cholesteric liquid crystal projection display". <i>NEC Research & Development</i> . 1997. 38(4). 394-404. |
| | F29 | GROMOVA, A.S.; et al. "Stilbenes from the bark of some Pinaceae species". <i>Koksnes Kimija</i> . 1979. (3). 103-9. |
| | F30 | HASHIMOTO, T.; et al. "A highly efficient preparation of lunularic acid and some biological activities of stilbene and dihydrostilbene derivatives". <i>Phytochemistry</i> . 1988. 27(1). 109-13. |
| | F31 | HATA, K.; et al. "Chemical studies on the heartwood of <i>Cassia garrettiana</i> Craib. II. Nonanthraquinonic constituents". <i>Chemical & Pharmaceutical Bulletin</i> . 1979. 27(4). 984-9. |
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| | F33 | INAMORI, Y.; et al. "Physiological activities of 3,3',4,5'-tetrahydroxystilbene isolated from the heartwood of <i>Cassia garrettiana</i> Craib". <i>Chemical & Pharmaceutical Bulletin</i> . 1984. 32(1). 213-18. |
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| | F35 | ITO, M.; et al. "Vibrational spectra of resonance-stabilized anions (CnOn)2-." <i>Proc. Intern. Symp. Mol. Struct. Spectryl</i> , Tokyo. 1962. (A214). 4 pp. |
| | F36 | JOHNSON, W.; et al. "2,8-Dihydroxy-5,6,11,12-tetrahydrochrysene." <i>Journal of the American Chemical Society</i> . 1952. 74. 2251-2253. |

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|------------------|---|--|
| | F37 | KIMURA, Y.; et al. "Inhibitory effects of active substances isolated from <i>Cassia garrettiana</i> heartwood on tumor growth and lung metastasis in Lewis lung carcinoma-bearing mice. Part 2". <i>Anticancer Research</i> . 2000. 20(5A). 2923-2930. |
| | F38 | KING, F.E.; et al. "Chemistry of extractives from hardwoods. XXVIII. The occurrence of 3,3',4,5'-tetrahydroxy- and 3,3',4,5,5'-pentahydroxystilbene in <i>Vouacapoua</i> species". <i>Journal of Chemical Society</i> . 1956. 4477-80. |
| | F39 | KONDO, T.; et al. "Wood extractives. V. Heartwood components of <i>Platycarya strobilacea</i> ". <i>Nippon Nogei Kagu Kaishi</i> . 1956. 30. 281-3. |
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| | F41 | KUNIMOTO, H. "Infrared absorption of cis-stilbene and its 4,4'-disubstituted derivatives." <i>Proc. Intern. Symp. Mol. Struct. Spectry.</i> , Tokyo. 1962. (A219). 4 pp. |
| | F42 | KUNIMOTO, H. "Preparation of stilbenes and α,α' -dideuterio derivatives." <i>Nippon Kagaku Zasshi</i> . 1963. 84(1). 65-68. |
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| | F44 | LAPKIN, I., et al. "Organoberyllium compounds and their chemical transformations. VII. Reaction of haloberyllium acyls with aromatic aldehydes." <i>Zhurnal Obshchei Khimii</i> . 1973. 43(9). 1984-1986. |
| | F45 | le NOBLE, W.J. "The effect of pressure on the homogenous alkylation of phenoxide ion". <i>Journal of the American Chemical Society</i> . 1963. 85. 1470-2. |
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| | F47 | MAJUMDER, P.L.; et al. "Thunabene, a stilbene derivative from the orchid <i>Thunia alba</i> ". <i>Phytochemistry</i> . 1998. 49(8). 2375-2378. |
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| | F50 | MORGAN, J.W.W.; et al. "The chemistry of color changes in wood. I. The Significance of stilbenes". <i>Holzforchung</i> . 1968. 22(1). 11-16. |
| | F51 | OKI, M., et al. "The characteristic infrared absorption bands of cis-stilbene and its para,para'-disubstituted derivatives." <i>Spectrochimica Acta</i> . 1963. 19(9). 1463-1471. |
| | F52 | REIMANN, E. et al. "Natural stilbenes. II. Synthesis of polyhydroxystilbenes". <i>Justus Liebigs Annalen der Chemie</i> . 1971. 750. 109-27. |
| | F53 | RYU, S.Y.; et al. "Monoamine oxidase-A inhibitors from medicinal plants". <i>Archives of Pharmacal Research</i> . 1988. 11(3). 230-9. |
| | F54 | SAUVAGE, X.; et al. "Homobimetallic ruthenium-N-heterocyclic carbene complexes: synthesis, characterization, and catalytic applications". <i>Advanced Synthesis & Catalysis</i> . 2007. 349(1-2). 255-265. |
| | F55 | SREERAMULU, K.; et al. "Anthraquinone constituents of <i>Cassia Montana heyne</i> ". <i>Indian Journal of Heterocyclic Chemistry</i> . 1999. 8(3). 233-236. |

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| | F56 | STRAKOWSKY, N.A.; et al. "Addition of urea, thiourea, and iodine to the natural benzopyrones of Ammi visnaga and Ammi majus". <i>Egyptian Journal of Chemistry</i> . 1959. 2. 111-17. |
| | F57 | VAN DER KLASHORST, G.H. "Low molecular mass lignin fragments present in industrial kraft pine spent liquor". <i>Holzforschung</i> . 1988. 42(1). 65-66. |
| | F58 | VELDER, J.; et al. "A simple access to biologically important trans-stilbenes via Ru-catalyzed cross metathesis". <i>Synthesis</i> . 2006. (2). 273-278. |
| | F59 | XU, G.; et al. "Inhibition of protein kinase C by stilbenoids". <i>Yaoxue Xueba</i> . 1994. 29(11). 818-22. |
| | F60 | YANG, D.; et al. "Significant Effects of Nonconjugated Remote Substituents in Catalytic Asymmetric Epoxidation". <i>Journal of the American Chemical Society</i> . 1998. 120(30), 7659-7660. |
| | F61 | ZAMAN, A., et al. "Isolation and structure of gnetol, a novel stilbene from Gnetum ula." <i>Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry</i> . 1983. 22B(2). 101-104. |

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